

REMARKS/ARGUMENTS

Favorable reconsideration of this application is respectfully requested.

Initially, applicants note that in the present application an Information Disclosure Statement (IDS) was filed on July 30, 2004 citing two references. At this time confirmation of consideration of the references cited in that IDS have not been provided. Applicants respectfully request confirmation of consideration of the references cited in the noted IDS. For convenience a copy of that filed IDS and the date-stamped filing receipt indicating its filing is submitted herein.

Claims 1-16 are pending in this application. Claims 1, 2, 6, 8-10, 14, and 16 were rejected under 35 U.S.C. § 102(e) as anticipated by U.S. patent application publication 2002/0113994 A1 to Smith, II et al. (herein "Smith"). Claims 3-5, 7, 11-13, and 15 were rejected under 35 U.S.C. § 103(a) as unpatentable over Smith in view of U.S. patent 6,707,581 to Browning.

Addressing the above-noted rejections, those rejections are traversed by the present response.

Initially, applicants note each of independent claims 1 and 9 is amended by the present response to clarify features recited therein. Specifically, those claims clarify that the information to be sent over the wide area network to the printer is the same information that was transmitted from the handheld computing device.

The claims as currently written are directed to a method and system for printing information. According to such a method and system, a wireless handheld mobile device can transmit, over a wireless connection, information to be printed to an Internet service provider (ISP). A wide area network receives the information from the Internet service provider and forwards the same information transmitted from the handheld computing device to a printer configured to print the forwarded information.

According to a non-limiting example as shown for example in Figure 1 in the present specification, a wireless mobile device 106, which for example can be a wireless smart phone, a wireless personal digital assistant (PDA), or the like, transmits information to an Internet service provider (ISP) 108. That same information transmitted from the wireless mobile device 106 can ultimately can be printed at a printer 110. Thus, in the claimed invention information from the wireless mobile device 106 can be output at printer 110.

The claimed features are believed to clearly distinguish over the applied art.

The primary reference to Smith discloses a system in which, for example, a wireless PDA 119 may receive information, one example given in Smith is that the PDA can receive information for stock market quotations for a Corporation A.¹ In that situation the operator of the PDA 119 in Smith may desire more detailed information than can be displayed on the PDA 119, and thereby a selection signal can be conveyed from the PDA 119 to the server 101 via the network 103.² Then, in Smith the detailed information can be output on the printer 115.

Such an operation in Smith differs from the claimed invention in the following aspects.

In Smith the information sent from the PDA 119 is not the actual information to be printed. Instead, in Smith the information sent from the PDA 119 is only a *selection signal* so that the printer 115 can print out information already stored in the server 101.

The claimed invention has a contrary structure than that in Smith. More particularly, in the claimed invention the information to be printed is information actually sent from the handheld computing device. In the claimed invention the handheld computing device does not merely send a selection signal or another type of indication signal for a printing operation. In the claimed invention the actual information to be printed is provided from the handheld

¹ Smith at page 2, prenumbered paragraph [0022].

² Smith at page 2, prenumbered paragraph [0023].

device. Smith does not teach that feature. In Smith the handheld PDA 119 merely transmits a *selection signal* indicating that information in the server 101 should be printed.

The claimed invention provides an advantage over the system in Smith. More particularly, in the system in Smith the server 101 must store all the information that may ultimately need to be printed. In contrast to such a system in Smith, in the claimed invention the handheld computing device stores the information to be printed, and then that information is merely forwarded and passed through a network to a printer. In the claimed invention there is no requirement that a server is needed to additionally store all information to be printed for any extended period of time.


In view of these foregoing comments, applicants respectfully submit the claims as currently written clearly distinguish over the teachings in Smith.

Moreover, no teachings in Browning are believed to overcome the above-noted deficiencies in Smith.

As no other issues are pending in this application, it is respectfully submitted that the present application is now in condition for allowance, and it is hereby respectfully requested that this case be passed to issue.

Respectfully submitted,

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OSMM&N File No. 197788US28

Dept.: E/M

By: JJK/WTB/phh/cbf

Serial No. 09/725,477

In the matter of the Application of: Hiroaki ISHIZUKA

For: APPARATUS, METHOD AND SYSTEM FOR PRINTING FROM A WIRELESS MOBILE DEVICE OVER THE INTERNET

Due Date: 08/05/2004

The following has been received in the U.S. Patent Office on the date stamped here

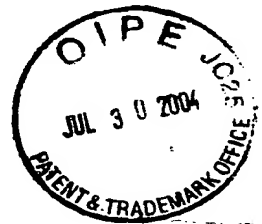
■ Dep. Acct. Order Form

■ Information Disclosure Statement

■ PTO-1449

■ Cited References (2)

■ Search Report EUROPEAN



Docket No. 197788US28/phh

COPY



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hiroaki ISHIZUKA

SERIAL NO: 09/725,477

GAU: 2626

FILED: November 30, 2000

EXAMINER: S. EBRAHIMI DEHKORDY

FOR: APPARATUS, METHOD AND SYSTEM FOR PRINTING FROM A WIRELESS MOBILE DEVICE THE OVER INTERNET

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references cited in the attached European Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☒ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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APR 11 2005

SHEET 1 OF 1

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

197788US28

SERIAL NO.

09/725,477

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Hiroaki ISHIZUKA

FILING DATE

November 30, 2000

GROUP

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	WO 00/05670	02/03/2000	WIPO		
	AP	2 342 197	04/05/2000	GREAT BRITAIN		
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.